

									NON	-CBI SU	IBMISSIO
						rm Approved. O.M.B. Nos. 2070-0012 and 2070-0038					
			EPA 1	Biotech	. Forn	1					
Biotech Forn	n Report N	lumber				Mark (X) if anything is CBI					
I hereby certify accurate.	to the best	of my knowled	ge and bel	ief that all	informatio	on enter	ed on this	form is	s com	plete aı	nd
I further certify that, pursuant to 15 U.S.C. § 2613(c), for all claims for protection for any confidential information made with this submission, all information submitted to substantiate such claims is true and correct, and that it is true and correct that the person submitting the claim has:											
(ii) determine public under (iii) a reason the competit (iv) a reason engineering.	(i) taken reasonable measures to protect the confidentiality of the information; (ii) determined that the information is not required to be disclosed or otherwise made available to the public under any other Federal law; (iii) a reasonable basis to conclude that disclosure of the information is likely to cause substantial harm to the competitive position of the person; and (iv) a reasonable basis to believe that the information is not readily discoverable through reverse engineering. Any knowing and willful misrepresentation is subject to criminal penalty pursuant to 18 U.S.C. § 1001.										
I. SUBMITT	I. SUBMITTER IDENTIFICATION INFORMATION CBI										
First Name		John 1			Last Name McGowen		McGowen				
Position		Not Applicable			Company Ariznoa Ce		nter for Algae Technology and		gy and		
Mailing Address (Number & Street)		7418 E. Innovation Way South									
City	Mesa			State	AZ	AZ Postal Code		85234			
e-mail john.mcgowen@asu.edu			Telephone (include area o		one area coo	de) 4807271472					
Ia. JOINT SUBMITTER If you are submitting this notice as part of a joint submission, mark (X)						BI 🗌					
First Name					Last N	Vame					
Position				Company							
Mailing Address (Number & Street)											
City				State		Post	al Code				
e-mail		Telep (include		Telepho (include	hone le area code)						
II. TECHNICAL CONTACT IDENTIFIC			ΓIFICAT	ION INF	ORMATION				C	ві [
First Name		John			Last Name		McGowen				
Position					Comp	Company Ariznoa Center for Algae Technology			gy and		
Mailing Address (Number & Street)		7418 E. Innovation Way South									

Mesa

john.mcgowen@asu.edu

City

e-mail

State

ΑZ

Telephone (include area code)

Postal Code

85234

4807271472



BIO2018P2						
III. TYPE OF SUBMISSION (Check One)						
	MCAN (Microbial Commercial Activity Notice)					
	X TERA (TSCA Experimental Release Application)					
	Tier I Exemption					
	Tier II Exemption					
	Biotech TME (Test Market Exemption)					
IV. TE	KT / COMMENTS	СВІ				
We are submitting a TERA application for a genetically engineered algal strain of Chlorella Sorokiniana (DOE1412) that has been engineered to show improved phoenotypic properties of larger cell size, faster biomass accumulation and higher carbohydrate content than the parent microorganism.						



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#	Attachment Name	Attachment Filename	Number of Pages	Associated Section Number	СВІ
1	Main TERA Application submission. PACE03.	PACE03_TERAAugust2018_v 1.pdf	73		
2	Support references for the PACE03 application	ScientificArticles_PACE03.pdf	427		
3	Standard Operating Procedures to be used in support of the PACE03 TERA experimentation	SOP Attachment -TERA.pdf	48		
4	Signed certification letter	3007_001.pdf	1		
5	Updated version of main submission addressing questions and requests for clarification by EPA.	PACE03_TERAAugust2018_A ddendum_1.pdf	. 75		
	Mark (X) this box if the data continues on the n	ext page.			



Continuation Sheet

ID	Field
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